DS 12 cm
DEAD SILENCE

STRONG AIR FORCE & DEAD SILENCE

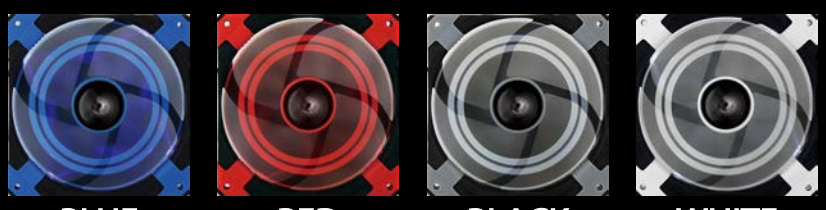
- One of world's most Silence fan with breakthrough technology and innovation
- Beautifully finished "Dual Color and Dual Material Fan" with four color combinations and LEDs.
- **The world's first dual-layered fan blades** - combination of plastic and rubber fan blades to absorb "Wind" noise.
- "Golf Ball" surface design on the back rubber side of the fan blades to minimize the air turbulence.
- Optimized fan blade angle design for a perfect balance of airflow and noise
- Noise and shock reduction fan frame design incorporating four noise absorption chambers and anti-vibration rubber on each mounting holes
- Fluid Dynamic Bearing (FDB) delivers longer life span, higher precision rotation and anti-shock function.
- Low starting voltage of 3V.
- Four Anti-vibration screws are included for easier installation.

Aero Cool®
www.aerocool.com.tw

Specification

Dimensions	120 X 120 X 25mm	
Net Weight	170g	
Gross Weight	240g (Retail box included)	
Bearing System	FDB (Fluid Dynamic Bearing)	
Rated Voltage	12V	
Starting Voltage	≧3.0V	
Rated Current	0.2A	
Power Consumption	2.4W	
Performance	@12V	@7V
Speed	1200 RPM±10%	800 RPM±10%
Air Flow	54.8 CFM (92.9 m³/h)	36.7 CFM (62.2m³/h)
Air Pressure	1.48 mm H2O	0.99 mm H2O
Noise	15.8dBA	12.1 dBA
Power Connector	3Pin with signal plus Molex 4pin w/o signal	
Accessories	3pin to Molex 4pin adapter x1 7V voltage reduction 3pin adapter x1 Screws x4 Rubber rivet x4	
MTBF	100,000 hours	

Available colors:



BLUE RED BLACK WHITE

3+4 pin connectors

Anti-Vibration

Extra low speed 7V 3pin adapter for ultra-low fan speed with unrecognizable noise.